

 From:
 Latham (Polinko), Janine

 To:
 Gaines, Brett; Delgado, Eric

 Cc:
 Raj\_Dutt@WestonSolutions.com

Subject: RE: West, TX ASPECT Post-Event RGB Image Service

**Date:** Monday, May 06, 2013 1:31:35 PM

Brett. Thanks Looks good. Can you let us know how you processed this so we can document for future ER's? and to compare to what we did?

Thanks.

## Janine Polinko Latham

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From: Gaines, Brett [mailto:Gaines.Brett@epa.gov]

Sent: Tuesday, April 30, 2013 11:18 AM

To: Delgado, Eric

Cc: Dutt, Rajendra (Raj); Latham (Polinko), Janine

Subject: RE: West, TX ASPECT Post-Event RGB Image Service

Here is the new Image service if you'd like to compare it to the original:

http://gis.eparesponsemanager.net/eparmgis/rest/services/EPAR6/WestTexas\_ASPECT\_PostEventRGB\_v1/ImageServer

There is a painfully obvious NoData area northwest of the explosion site which has almost doubled in size in this version compared to the current version due to how the tiles were processed, but I'm looking into a solution for that (and also curious how ASPECT missed an area in the middle of the AOI?) The artifacts from ASPECT's processing scripts have mostly been taken care of (it would be great if we can get the raw imagery from them next time, and if they have an NIR band, that could be useful as well).

This service also is still pretty slow in serving the tiles to the web browser. If we want to speed that up in the future, then generating a tile cache would likely be highly beneficial, and also take up a good amount of hard drive space.

Brett Gaines Lockheed Martin EPA R6 GIS Support Team 214.665.8560 Gaines Brett@epa.gov

From: Delgado, Eric

Sent: Monday, April 29, 2013 9:14 AM

To: Gaines, Brett

Subject: ASPECT Image Service

 $\label{eq:aspect} \mbox{ASPECT collected imagery of the site and loaded it to their FTP}$ 

site: ftp.epaaspect2.net

user: (b) (5)

http://gis.eparesponsemanager.net/r6/WestFertilizer/



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